

ABSTRACT OF THE DISCLOSURE

A carriage scanning period required for moving from completion position of printing of the preceding line to start position of printing of the next line is compared to a printing medium feeding period required for feeding a printing medium in a predetermined amount after printing in the preceding line. The carriage is temporarily decelerated and stopped after printing of the preceding line and maintained the carriage in stand-by state for a predetermined period so that scanning of carriage to the start position of printing of the next line after printing of the preceding line and feeding the printing medium for a predetermined amount are simultaneously completed when the carriage scanning period is less than the printing medium feeding period. The carriage is accelerated to reach the start position of printing of the next line at a predetermined speed. Thus, respective printing pattern can be printed at the minimum printing period.